

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

22154 U.S. PTO
 10/650312
 08/28/03

Re: Inventors: Martin R. Elliott, Michael R. Rice, Robert B. Lowrance, Jeffrey C. Hudgens, Eric A. Enghardt and Loy R. Stuart

Title: METHODS AND APPARATUS FOR USING SUBSTRATE CARRIER MOVEMENT TO ACTUATE SUBSTRATE CARRIER DOOR OPENING/CLOSING

Transmitted herewith is the patent application identified above, including:

Specification, claims and abstract, totaling 40 pages.
 Drawings totaling twenty pages, Formal Informal.
 Return Postcards

FEE CALCULATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	66	- 20 =	46	X \$18.00	\$828.00
Independent Claims	6	- 3 =	3	X \$18.00	\$252.00
Basic Filing Fee				\$750.00	\$750.00
TOTAL FEES					\$1,830.00

— The Commissioner is hereby authorized to charge \$1,830.00 to Deposit Account No. 04-1696.
 — The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1696. A duplicate copy of this transmittal is enclosed.

Please address all future correspondence to:

PATENT COUNSEL
 APPLIED MATERIALS, INC.
 Legal Affairs Department
 P.O.BOX 450A
 Santa Clara, CA. 95052

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Receipt No. EV323321580US

Date of Deposit: August 28, 2003

Signature: Valerie G. Dugan

Respectfully submitted,

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